

Restoring Navajo Lands to Enhance Beauty, Harmony and Quality of Life

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2007 AML Award

Nomination New

#### **Contact Us**

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## **ACCOMPLISHMENTS**

Navajo AML has been able to promote our program through an effective Public Relations program that has been recognized by others. This has lead to five (5) OSM awards for our reclamation efforts and numerous partnering opportunities.

las lead to live (3) OSIVI a		Total #			# mines with	Total Cost	
AML Problem Areas		mines	Total #		Environmental	(millions)	
	Mineral		reclaimed		Problems remaining		Comments
Coal Projects	Coal	264	264	n/a	0	3.2	
Beclabito	Uranium	90	<u> </u>		18 — —	1.9	OSM Awar
Bidahochi	Uranium	2		<u> </u>	$\frac{1}{1} - \frac{1}{0} - \frac{1}{0} - \frac{1}{0}$	0.05	
Black Mesa	Uranium	29			5	0.6	
* Cameron	Uranium	103	68			7.0	
Coppermine	Copper	49			$\frac{1}{1} - \frac{1}{10} -$	0.8	OSM Awa
Cove	Uranium	231	202		84 — —	2.7	2 OSM Awards
Eastern Agency	Uranium	15		<u> </u>	$\frac{1}{4} = \frac{1}{4} = \frac{1}{4}$	0.34	
Monument Valley	Uranium	82	<del></del>		14 — —	6.0	OSM Awa
Oaksp./RedValley	Uranium	238	233		$\frac{1}{9} - \frac{1}{9} - \frac{1}{9}$	2.6	
Sanostee	Uranium	19	<u> </u>		$\frac{1}{2} - \frac{1}{2} - \frac{1}{2}$	0.1	
Sweetwater	Uranium	48	42		13 — —	0.26	
seTah/Red Mesa	Uranium	179	<u> </u>			1.4	
					<u> </u>	<u> </u>	
Total Summay	All	1,345	1,204	n/a	166	\$ 27.0	5 OSM Awar
Uranium Mines only Uranium		1,032	913		166	\$ 23.0	4 OSM Award

**NOTE:** The Environmental Problems are related to uranium mine waste that remains within the AML sites. Access to these mine waste is impossible due to the steep terrain of the mine sites, thus the areas of remaining concerns are located in the high mesas and/or mountainous regions. The \*Cameron area is also an area of concern because the mine sites are located close to the groundwater, thus concerns are for the geologic structure being the host to the uranium and not necessarily the uranium mine waste.

## **BENEFITS**



As for the Navajo Nation, the past scars from the mining industry are slowly beginning to heal. The first step is the return of the lands to a more aesthetically pleasing view and over time a return to a similar land use as before mining. Some of the traditional uses of the mining areas may return, as well as the wildlife, livestock and recreational uses. Some of the emotional scars from uranium mining will never heal, but over time they may be more tolerable. Although there may be still some mine waste located on the steep slopes, the overall majority has been returned to a more stable location. The physical hazards have been eliminated, but will continue to be monitored by our program.



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## 2003 National Association of Abandoned Mine Lands Reclamation Awards

### Regional Awards

Taylor Creek Impoundment, West Virginia (Appalachian Region)

Victory Mine, Site 82, Indiana (Mid-Continent Region)

Cove 3 Project, Navajo Nation, AZ & NM (Western Region)

#### National Award

Taylor Creek Impoundment, West Virginia

### People's Choice Award

Cove 3 Project, Navajo Nation, AZ & NM (Western Region)

## 2000 National Association of Abandoned Mine Lands Reclamation Awards

## **Regional Awards**

Pleasant View Mine Project, Kentucky (Appalachian Region) Midwestern Reclamation Project, Indiana (Mid-Continent Region)

Carrizo 1 Reclamation Project, Navajo Nation, AZ & NM (Western Region)

#### National Award

Pleasant View Mine Project, Kentucky

## People's Choice Award

Midwestern Reclamation Project, Indiana

## 1999 National Association of Abandoned Mine Lands Reclamation Awards

## Regional Awards

Blackwater River Limestone Drum Station, West Virginia (Appalachian Region)
Oklahoma Partnership Approach to Reclamation of Abandoned Mine Land, Oklahoma (Mid-Continent Region)
Socorro West, New Mexico (Western Region)

#### **National Award**

Monument Valley 2 AML Reclamation Project, Navajo Nation, AZ & NM (Western Region)



## 1992 National Association of Abandoned Mine Lands ReclamationAwards

(Presented in 1993)

Boonville Hospital RAMP Project, Indiana

Coppermine Abandoned Mine Project, Navajo Nation, AZ & NM (Western Region)

Gay Branch Gob Pile Project, Virginia

Lead and Zinc Mine Sites Reclamation Project, Illinois

Ocean Refuse Removal Project, Maryland

Pine Creek Mine Shafts Project, West Virginia

Pyramid Coal Company Reclamation Project, Illinois

Shiloh Reclamation Project, Arkansas

Veca Pit and Spoils Project, Wyoming

White Oak Four Reclamation Project, Ohio

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